



## WP-501

### Active Wall Plate Solution for Simple Room Control & Signal Switching

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The WP-501 is a switcher for computer graphics video, composite video, stereo audio and microphone signals. It routes one of three AV input sources (one front & two rear) to a display and controls the display by IR or RS-232 commands. With some of its input connectors on the back panel, it perfectly fits rooms with permanently installed PCs and video sources.

### FEATURES

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- **Front Panel Connections** - Inputs: 1 computer graphics video on a 15-pin HD connector, unbalanced stereo & 1 microphone on 3.5mm mini jacks.
- **Rear Panel Connections** - Inputs: 1 computer graphics video with unbalanced stereo, 1 composite video and stereo audio on terminal blocks; Outputs: 1 composite video, 1 computer graphics video and 2 audio outputs on terminal blocks; 2 relays & 1 IR on terminal blocks; 1 Ethernet on an RJ-45 connection.
- **Controls** - 2 volume control knobs: 1 audio and 1 microphone; front panel buttons: 1 projector power and 3 input selection. Each programmable button performs command macros such as changing projector inputs; 2 low voltage relays.
- **Display Control Ports** - IR and bidirectional RS-232 for controlling the display device.
- **EDID Storage** - EDID information can be stored and modified from a PC using EDID Designer software.
- **Kramer Site-CTRL™ Compatible** - For network remote control and management using Kramer Site-CTRL software over the Ethernet port.
- **Mud Ring Supplied for Easy Installation.**
- **Dimensions** - 16.2cm x 3.36cm x 11.4cm (6.38" x 1.32" x 4.49") US W, D, H.
- **Colors** - Available in white, black, gray and brushed aluminum.



## WP-501

### TECHNICAL SPECIFICATIONS

INPUTS:	1 composite video, 1Vpp/75Ω on an RCA connector; 2 VGA (PC) on 15-pin HD connectors; 2 unbalanced stereo audio on 3.5mm mini jacks; 1 unbalanced stereo audio on 2 RCA connectors; 1 condenser/dynamic microphone on a 3.5mm mini jack.
OUTPUTS:	1 video out 2-pin terminal block connector, 2 audio out 3-pin terminal block connector unbalanced stereo audio, 1 VGA (PC) out 10-pin terminal block connector.
PORTS:	Ethernet, 1 IR out on terminal block connectors, 1 RS-232 on terminal block connectors, 1 USB connector.
SUPPORTED RS-232 BAUD RATES:	Up to 115200.
SUPPORTED RESOLUTIONS:	640x480px60Hz (IBM VGA), 640x480px67Hz (Apple Mac II), 640x480px72Hz (VESA), 640x480px75Hz (VESA), 800x600px56Hz (VESA), 800x 600px60Hz (VESA), 800x600px72Hz (VESA), 800x600px75Hz (VESA), 1024x768px60Hz (VESA), 1024x768px70Hz (VESA), 1024x768px75Hz (VESA), 1280x1024px75Hz (VESA), 1280x1024px60Hz (VESA STD), 1280x960px60Hz (VESA STD), 1400x1050px60Hz (VESA STD), 1440x900px60Hz (VESA STD), 1600x1200px60Hz (VESA STD).
POWER CONSUMPTION:	12V, 5A.
DIMENSIONS:	16.2cm x 3.36cm x 11.4cm (6.38" x 1.32" x 4.49") US W, D, H.
WEIGHT:	0.14kg (0.31lbs) approx.
INCLUDED ACCESSORIES:	Power supply, screwdriver, mud ring.
OPTIONS:	USB cable 0.91m (3ft), WP-500 installation cable.

